File View Edit Tools Window Help

- Drafts
- Pending
- Active
  - L1: (99821) disk adj1 drive
  - L2: (426804) index
  - L3: (14212) commutation
  - L4: (5) 1 same 2 same 3
  - L5: (2947) mechanical adj1 tolerance
  - L6: (257) 1 and 5
  - L7: (84) 6 and 2
  - L8: (5) 7 and 3
- Failed
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DBs: USPAT US-PGPUB EPO JPO IBM TDB

Default operator: OR

7 and 3

#	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P				
1		US 4812929 A	19890314	17	Head positioning mechanism for rotating	360/77.07			Stewart, Alexander et al.							
2		US 4783705 A	19881108		High capacity disk file with embedded sector se	360/77.08	360/69; 360/78.12;		Moon, Ronald R. et al.							
3		US 4751441 A	19880614		Transducer position control system for disk	318/439	318/561; 318/594;		Lewis, Martyn A.							
4		US 4669004 A	19870526		High capacity disk file with embedded sector se	360/53	360/73.03; 360/77.08;		Moon, Ronald R. et al.							
5		US 4638384 A	19870120		Head positioning mechanism for rotating	360/77.05			Stewart, Alexander et al.							

Ready

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  - L4: (5) 1 same 2 same 3
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DBs: USPAT,US-PGPUB,EPO,JPO,IBM_TDB

Default operator: OR

1 same 2 same 3

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P				
1	☑	☐	US 20020084760	20020704	20	Disk drive employing method of spinning up s	318/439			Messenger, Carl R. et al.	☐	☐	☐	☐	☐	☐	☐
2	☑	☐	US 6534936 B2	20030318		Disk drive employing method of spinning up s	318/254	318/138		Messenger, Carl R. et al.	☐	☐	☐	☐	☐	☐	☐
3	☑	☐	US 5249254 A	19930928		Hard disc drive for use in a multiple drive dat	318/603	360/73.02; 360/73.03;		Murphy, Robert D. et al.	☐	☐	☐	☐	☐	☐	☐
4	☑	☐	US 4866554 A	19890912		Automatic head retract system for disk drive	360/256.3	360/266.2; 360/75		Stupeck, Donald G. et al.	☐	☐	☐	☐	☐	☐	☐
5	☑	☐	US 4786995 A	19881122		Automatic head retract system for disk drive	360/75	360/256.4		Stupeck, Donald G. et al.	☐	☐	☐	☐	☐	☐	☐

Ready

File View Edit Tools Window Help

Drafts
Pending
Active
L1: (99821) disk adj1 drive
L2: (426804) index
L3: (14212) commutation
L4: (5) 1 same 2 same 3
L5: (2947) mechanical adj1 tolerance
L6: (257) 1 and 5
L8: (5) 7 and 3
L7: (84) 6 and 2
Failed
Saved
Favorites

DBs: USPAT;US-PGPUB;EPO;JPO;IBM;TDB
Default operator: OR

Plurals
Highlight all hit terms indexically

5 and 2

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P		9	
1	☑	☐	US 20030206365	20031106	12	Reducing actuator arm oscillation during sett	360/78.04	360/77.02; 360/78.06		Ho, Hai Thanh et al.	☐	☐	☐	☐	☐	☐
2	☑	☐	US 20030179688	20030925		Inner region identifier for optical disk	369/275.3	369/273; 369/52.1		Blankenbeckler, David L. et al.	☐	☐	☐	☐	☐	☐
3	☑	☐	US 20030157292	20030821		Miniature optical disk for data storage	428/64.4	428/64.1		Medower, Brian S. et al.	☐	☐	☐	☐	☐	☐
4	☑	☐	US 20030149328	20030807		Automated radioisotope seed loader system for	600/1			Elliott, Daniel M. et al.	☐	☐	☐	☐	☐	☐
5	☑	☐	US 20030139641	20030724		Automated radioisotope seed loader system for	600/1			Hoedeman, George M. et al.	☐	☐	☐	☐	☐	☐
6	☑	☐	US 20030117938	20030626		Removable optical storage device and syst	369/291	369/275.3; 369/283;		Braitberg, Michael F. et al.	☐	☐	☐	☐	☐	☐
7	☑	☐	US 20030035361	20030220		Near-field optical storage system with fly	369/112.24	369/111; 369/13.33		Knight, Gordon R. et al.	☐	☐	☐	☐	☐	☐
8	☑	☐	US 20030030936	20030213		Method and apparatus for identifying spindle	360/77.04			Smith, Gordon James et al.	☐	☐	☐	☐	☐	☐
9	☑	☐	US 20030023152	20030130		System for non-invasive measurement of glucose	600/316			Abbink, Russell E. et al.	☐	☐	☐	☐	☐	☐
10	☑	☐	US 20030018895	20030123		Processes and systems for enabling secure and	713/176			Morrison, Gregg B.	☐	☐	☐	☐	☐	☐
11	☑	☐	US 20030018232	20030123		Automated implantation system for radioisotope	600/1			Elliott, Daniel M. et al.	☐	☐	☐	☐	☐	☐
12	☑	☐	US 20020163731	20021107		Beam pattern contractor and focus element, meth	359/618	359/629; 359/639		Rope, Ronald E. et al.	☐	☐	☐	☐	☐	☐
13	☑	☐	US 20020101816	20020801		REMOVABLE OPTICAL STORAGE DEVICE AND SYST	369/291			BRAITBERG, MICHAEL F. et al.	☐	☐	☐	☐	☐	☐
14	☑	☐	US 20020079425	20020627		Wide field imaging through turbulent media	250/201.9	250/201.1		Rhoads, Geoffrey B.	☐	☐	☐	☐	☐	☐
15	☑	☐	US 20010036149	20011101		Magnetic hub assembly for data storage disk	369/290			Berg, Thomas E. et al.	☐	☐	☐	☐	☐	☐
16	☑	☐	US 20010014071	20010816		Removable optical storage device and syst	369/75.1	369/275.2; 369/284;		Braitberg, Michael F. et al.	☐	☐	☐	☐	☐	☐

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	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P		1	
16	☑	☐	US 20010014071	20010816		Removable optical storage device and syst	369/75.1	369/275.2; 369/284;		Braitberg, Michael F. et al.	☐	☐	☐	☐	☐	☐
17	☑	☐	US 20010006503	20010705		Removable optical storage device and syst	369/77.2	369/275.1; 369/291		Braitberg, Michael F. et al.	☐	☐	☐	☐	☐	☐
18	☑	☐	US 6704156 B1	20040309		Self-writing of servo patterns in a disk driv	360/75			Baker, Bill et al.	☐	☐	☐	☐	☐	☐
19	☑	☐	US 6678108 B2	20040113		Method and apparatus for identifying spindle	360/77.04			Smith, Gordon James et al.	☐	☐	☐	☐	☐	☐
20	☑	☐	US 6574490 B2	20030603		System for non-invasive measurement of glucose	600/316	356/39; 600/310;		Abbink, Russell E. et al.	☐	☐	☐	☐	☐	☐
21	☑	☐	US 6537192 B1	20030325		Automated radioisotope seed loader system for	600/1			Elliott, Daniel M. et al.	☐	☐	☐	☐	☐	☐
22	☑	☐	US 6449221 B1	20020910		Storage media for optical storage systems	369/13.35	369/13.4; 369/283;		Knight, Gordon R. et al.	☐	☐	☐	☐	☐	☐
23	☑	☐	US 6429415 B1	20020806		Wide field imaging through turbulent media	250/208.1	250/201.9		Rhoads, Geoffrey B.	☐	☐	☐	☐	☐	☐
24	☑	☐	US 6388833 B1	20020514		Method for manufacturing a disk dr	360/77.02	360/51		Golowka, Daniel Michael et al.	☐	☐	☐	☐	☐	☐
25	☑	☐	US 6384994 B1	20020507		Method for positioning a magnetoresistive head	360/25	360/72.1; 360/75;		Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
26	☑	☐	US 6344942 B1	20020205		Method and apparatus for absolute track spac	360/75	360/78.04		Yarmchuk, Edward John	☐	☐	☐	☐	☐	☐
27	☑	☐	US 6344640 B1	20020205		Method for wide field distortion-compensated	250/201.9	250/208.1		Rhoads, Geoffrey B.	☐	☐	☐	☐	☐	☐
28	☑	☐	US 6304407 B1	20011016		Self-writing of servo patterns based on print	360/75	360/17		Baker, Bill et al.	☐	☐	☐	☐	☐	☐
29	☑	☐	US 6285450 B1	20010904		Blood centrifugation device with movable opt	356/244	356/36		Thomas, Bradley S. et al.	☐	☐	☐	☐	☐	☐
30	☑	☐	US 6252715 B1	20010626		Beam pattern contractor and focus element, meth	359/618	359/197; 359/204		Rope, Ronald E. et al.	☐	☐	☐	☐	☐	☐
31	☑	☐	US 6243350 B1	20010605		Optical storage systems with flying optical hea	369/126	369/112.24;		Knight, Gordon R. et al.	☐	☐	☐	☐	☐	☐
32	☑	☐	US 6217214 B1	20010417		X-ray bone densitometry apparatus	378/196	378/208; 378/209		Cabral, Richard E. et al.	☐	☐	☐	☐	☐	☐
33	☑	☐	US 6212151 B1	20010403		Optical switch with coarse and fine deflect	385/16	359/298; 369/44.23		Heanue, John F. et al.	☐	☐	☐	☐	☐	☐
34	☑	☐	US 6154335 A	20001128		Method and apparatus for positioning a dual	360/75	360/77.01; 360/77.03		Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
35	☑	☐	US 6152868 A	20001128		Inertial tube indexer	494/19			Walters, Michael R.	☐	☐	☐	☐	☐	☐
36	☑	☐	US 6134063 A	20001017		Automated multi-track transfers	360/49	360/78.04; 711/112;		Weston-Lewis, Graeme M. et al.	☐	☐	☐	☐	☐	☐
37	☑	☐	US 6120429 A	20000919		Method of using inertial tube indexer	494/37			Walters, Michael R.	☐	☐	☐	☐	☐	☐
38	☑	☐	US 6118603 A	20000912		Disk with fault-tolerant sample-d	360/48	360/77.08; 360/78.14		Wilson, Rosser S. et al.	☐	☐	☐	☐	☐	☐
39	☑	☐	US 6084754 A	20000704		Method and apparatus for positioning a magne	360/135			Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
40	☑	☐	US 6084227	20000704		Method and apparatus	250/201.9	356/121		Rhoads, Geoffrey	☐	☐	☐	☐	☐	☐

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40	☑	☐	US 6084227 A	20000704		Method and apparatus for wide field distorti	250/201.9	356/121		Rhoads, Geoffrey B.	☐	☐	☐	☐	☐	☐
41	☑	☐	US 6009147 A	19991228		X-ray bone densitometry	378/196	378/146		Stein, Jay A. et al.	☐	☐	☐	☐	☐	☐
42	☑	☐	US 6002539 A	19991214		Method for calibrating a dual element magnetor	360/65	360/67		Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
43	☑	☐	US 6002474 A	19991214		Method for using blood centrifugation device w	356/244	356/36		Thomas, Bradley S. et al.	☐	☐	☐	☐	☐	☐
44	☑	☐	US 5905709 A	19990518		Mass production of multisession discs for	369/275.4			Blaukovitsch, Reinhard Hermann	☐	☐	☐	☐	☐	☐
45	☑	☐	US 5880901 A	19990309		Method and apparatus for positioning a magne	360/75	360/25; 360/77.04		Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
46	☑	☐	US 5872676 A	19990216		Method and apparatus for positioning a dual	360/77.03	360/135; 360/78.11		Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
47	☑	☐	US 5870227 A	19990209		Scanning head lens assembly	359/618	369/44.37		Rope, Ronald E. et al.	☐	☐	☐	☐	☐	☐
48	☑	☐	US 5838765 A	19981117		Whole-body x-ray bone densitometry using a na	378/196	378/146; 378/55		Gershman, Russell J. et al.	☐	☐	☐	☐	☐	☐
49	☑	☐	US 5835562 A	19981110		Medical radiological apparatus including opt	378/206	378/205		Ramsdell, Tracy L. et al.	☐	☐	☐	☐	☐	☐
50	☑	☐	US 5835555 A	19981110		X-ray bone densitometry apparatus with variable	378/146	378/157; 378/158		Barry, Donald et al.	☐	☐	☐	☐	☐	☐
51	☑	☐	US 5778045 A	19980707		Single/dual-energy x-ray densitometry scan	378/98.9	378/196		von Stetten, Eric et al.	☐	☐	☐	☐	☐	☐
52	☑	☐	US 5771272 A	19980623		X-ray densitometer detector calibration by	378/207	378/54; 378/56		Berger, Noah et al.	☐	☐	☐	☐	☐	☐
53	☑	☐	US 5748705 A	19980505		X-ray bone densitometry	378/196	378/54; 378/98.9		Stein, Jay A. et al.	☐	☐	☐	☐	☐	☐
54	☑	☐	US 5739972 A	19980414		Method and apparatus for positioning a magne	360/77.03	360/78.11		Smith, Gordon J. et al.	☐	☐	☐	☐	☐	☐
55	☑	☐	US 5717735 A	19980210		Medical radiological apparatus including opt	378/208	378/195; 378/209		Ramsdell, Tracy L. et al.	☐	☐	☐	☐	☐	☐
56	☑	☐	US 5676504 A	19971014		Key cutting machine with key tracing and el	409/83	409/81; 700/161;		Mueller, Michael A. et al.	☐	☐	☐	☐	☐	☐
57	☑	☐	US 5661715 A	19970826		Mass produced multisessions disc for	369/275.4	369/47.16		Blaukovitsch, Reinhard Hermann	☐	☐	☐	☐	☐	☐
58	☑	☐	US 5657369 A	19970812		X-ray bone densitometry system having forearm p	378/208	378/195; 378/209;		Stein, Jay A. et al.	☐	☐	☐	☐	☐	☐
59	☑	☐	US 5646806 A	19970708		Edge tensioning sloping tape guide for arcuatel	360/130.22	360/130.21		Griffith, Neil J. et al.	☐	☐	☐	☐	☐	☐
60	☑	☐	US 5608586 A	19970304		Robust servo for disk-shift compensation	360/77.04	360/65		Sri-Jayantha, Muthuthamby et al.	☐	☐	☐	☐	☐	☐
61	☑	☐	US 5550685 A	19960827		Applying an adaptive feed-forward algorithm	360/77.08	360/77.04		Drouin, David M.	☐	☐	☐	☐	☐	☐
62	☑	☐	US 5504762 A	19960402		Laser diode system with feedback control	372/29.011	372/108; 372/20;		Hutchison, Sheldon	☐	☐	☐	☐	☐	☐
63	☑	☐	US 5485321 A	19960116		Format and method for recording optimization	360/48	360/61; 360/72.2;		Leonhardt, Michael L. et al.	☐	☐	☐	☐	☐	☐
64	☑	☐	US 5448053 A	19950905		Method and apparatus	250/201.9	356/121		Rhoads, Geoffrey	☐	☐	☐	☐	☐	☐

Drafts

	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P		J	
61	☑	☐	US 5550685 A	19960827		Applying an adaptive feed-forward algorithm	360/77.08	360/77.04		Drouin, David M.	☐	☐	☐	☐	☐	☐
62	☑	☐	US 5504762 A	19960402		Laser diode system with feedback control	372/29.011	372/108; 372/20;		Hutchison, Sheldon	☐	☐	☐	☐	☐	☐
63	☑	☐	US 5485321 A	19960116		Format and method for recording optimization	360/48	360/61; 360/72.2;		Leonhardt, Michael L. et al.	☐	☐	☐	☐	☐	☐
64	☑	☐	US 5448053 A	19950905		Method and apparatus for wide field distorti	250/201.9	356/121		Rhoads, Geoffrey B.	☐	☐	☐	☐	☐	☐
65	☑	☐	US 5412200 A	19950502		Wide field distortion-compensating	250/201.9	356/121		Rhoads, Geoffrey B.	☐	☐	☐	☐	☐	☐
66	☑	☐	US 5119254 A	19920602		Data transducer position control system	360/264.7	310/38; 360/77.02		Brown, David A. et al.	☐	☐	☐	☐	☐	☐
67	☑	☐	US 5113518 A	19920512		Method and system for preventing unauthorized	713/200			Durst, Jr., Robert T. et al.	☐	☐	☐	☐	☐	☐
68	☑	☐	US 5093879 A	19920303		Electro-optical connectors	385/93	250/227.11;		Bregman, Mark F. et al.	☐	☐	☐	☐	☐	☐
69	☑	☐	US 4982296 A	19910101		Head and disk assembly for fixed disk drive	360/77.03			Brown, David A. et al.	☐	☐	☐	☐	☐	☐
70	☑	☐	US 4920434 A	19900424		Fixed disk drive	360/77.08	310/49R; 360/77.03;		Brown, David A. et al.	☐	☐	☐	☐	☐	☐
71	☑	☐	US 4872074 A	19891003		Data transducer position control system	360/77.07	360/78.13; 360/78.14		Brown, David A. et al.	☐	☐	☐	☐	☐	☐
72	☑	☐	US 4862411 A	19890829		Multiple copy data mechanism on synchronou	711/167	360/15; 360/73.02;		Dishon, Yitzhak et al.	☐	☐	☐	☐	☐	☐
73	☑	☐	US 4843494 A	19890627		Data storage apparatus using optical servo tra	360/77.03	359/565; 359/652;		Cronin, David V. et al.	☐	☐	☐	☐	☐	☐
74	☑	☐	US 4814909 A	19890321		Data transducer position control system	360/78.07	360/77.04		Brown, David A. et al.	☐	☐	☐	☐	☐	☐
75	☑	☐	US 4812929 A	19890314	17	Head positioning mechanism for rotating	360/77.07			Stewart, Alexander et al.	☐	☐	☐	☐	☐	☐
76	☑	☐	US 4783705 A	19881108	34	High capacity disk file with embedded sector se	360/77.08	360/69; 360/78.12;		Moon, Ronald R. et al.	☐	☐	☐	☐	☐	☐
77	☑	☐	US 4751441 A	19880614	94	Transducer position control system for disk	318/439	318/561; 318/594;		Lewis, Martyn A.	☐	☐	☐	☐	☐	☐
78	☑	☐	US 4669004 A	19870526	39	High capacity disk file with embedded sector se	360/53	360/73.03; 360/77.08;		Moon, Ronald R. et al.	☐	☐	☐	☐	☐	☐
79	☑	☐	US 4660106 A	19870421		Data transducer position control system	360/77.08	310/49R; 360/71;		Harrison, Joel N. et al.	☐	☐	☐	☐	☐	☐
80	☑	☐	US 4638384 A	19870120	14	Head positioning mechanism for rotating	360/77.05			Stewart, Alexander et al.	☐	☐	☐	☐	☐	☐
81	☑	☐	US RE32075 E	19860128		Data transducer position control system	360/77.08	310/49R; 360/77.03		Harrison, Joel N. et al.	☐	☐	☐	☐	☐	☐
82	☑	☐	US 4396959 A	19830802		Data transducer position control system	360/77.08	310/49R; 360/77.03		Harrison, Joel N. et al.	☐	☐	☐	☐	☐	☐
83	☑	☐	US 4155105 A	19790515		Write clock signal generator for use with	360/51			Braun, William A.	☐	☐	☐	☐	☐	☐
84	☑	☐	US 3997876 A	19761214		Apparatus and method for avoiding defects in	360/27	360/50; 386/47		Frush, Donald Irwin	☐	☐	☐	☐	☐	☐